



OFFICIAL SEAL

This Certificate issued under the seal of the Copyright Office in accordance with title 17, United States Code, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

*Marybeth Peters*

REGISTER OF COPYRIGHTS  
 United States of America

**FORM TX**

For a Nondramatic Literary Work  
 UNITED STATES COPYRIGHT OFFICE

RE

TX 5-630-726



EFFECTIVE DATE OF REGISTRATION

JAN 17 2003  
 Month Day Year

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

TITLE OF THIS WORK ▼

SimPort Thermal Hydraulic Network Application Tool Version 1.0 PITON

PREVIOUS OR ALTERNATIVE TITLES ▼

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared

If published in a periodical or serial give: Volume ▼ Number ▼ Issue Date ▼ On Pages ▼

NAME OF AUTHOR ▼

Russian Research Center Kurchatov Institute

Was this contribution to the work a "work made for hire"?  
☒ Yes  
☐ No

AUTHOR'S NATIONALITY OR DOMICILE  
 Name of Country  
 OR { Citizen of  
 Domiciled in Russia

DATES OF BIRTH AND DEATH  
 Year Born ▼ Year Died ▼

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK  
 Anonymous? ☐ Yes ☒ No  
 Pseudonymous? ☐ Yes ☒ No  
 If the answer to either of these questions is "Yes," see detailed instructions

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed ▼

Computer program

NAME OF AUTHOR ▼

INTERDCM Corporation

Was this contribution to the work a "work made for hire"?  
☒ Yes  
☐ No

AUTHOR'S NATIONALITY OR DOMICILE  
 Name of Country  
 OR { Citizen of  
 Domiciled in Russia

DATES OF BIRTH AND DEATH  
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 Pseudonymous? ☐ Yes ☐ No  
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NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed ▼

YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED

1995

This information must be given in all cases

DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK

Complete this information ONLY if this work has been published.  
 Month 04 Day 00 Year 1997  
 Russia

COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2 ▼

Russian Research Center Kurchatov Institute  
 INTERDCM Corporation

TRANSFER If the claimant(s) named here in space 4 is (are) different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright ▼

MORE ON BACK ▼

• Complete all applicable spaces (numbers 5-9) on the reverse side of this page.  
 • See detailed instructions.  
 • Sign the form at bottom.

DO NOT WRITE HERE

Page 1 of 4

## NOTE

Under the law, the "author" of a work made for hire is generally the employer, not the employee (see instructions). For any part of this work that was "made for hire" check "Yes" in the space provided, give the employer (or other person for whom the work was prepared) as "Author" of that part, and leave the space for dates of birth and death blank.

See instructions before completing this space

DO NOT WRITE HERE  
 OFFICE USE ONLY

APPLICATION RECEIVED  
 ONE DEPOSIT RECEIVED  
 TWO DEPOSITS RECEIVED  
 FUNDS RECEIVED

EXAMINED BY FE FORM TX  
CHECKED BY FE  
☒ CORRESPONDENCE  
Yes  
FOR  
COPYRIGHT  
OFFICE  
USE  
ONLY.

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?

☐ Yes ☒ No If your answer is "Yes," why is another registration being sought? (Check appropriate box.) ▼

- a. ☐ This is the first published edition of a work previously registered in unpublished form.  
b. ☐ This is the first application submitted by this author as copyright claimant.  
c. ☐ This is a changed version of the work, as shown by space 6 on this application.

If your answer is "Yes," give: Previous Registration Number ►

Year of Registration ►

DERIVATIVE WORK OR COMPILATION

Preexisting Material Identify any preexisting work or works that this work is based on or incorporates. ▼

Material Added to This Work Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. ▼

DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account  
Name ▼ Account Number ▼

CORRESPONDENCE Give name and address to which correspondence about this application should be sent Name/Address/Apt/City/State/ZIP ▼

Richard Luebke  
GSE Systems, Inc.  
9189 Red Branch Road  
Columbia, Maryland 21045  
Area code and daytime telephone number ► (410) 772-3318  
Email ► richard.luebke@gse.com

Fax number ► (410) 772-3599

CERTIFICATION\* I, the undersigned, hereby certify that I am the

Check only one: ►

☐ I author  
☐ I other copyright claimant  
☐ I owner of exclusive right(s)  
☒ I authorized agent of Russian Research Center KI  
Name of author or other copyright claimant, or owner of exclusive right(s) ▲  
and INTERDCM Corporation

of the work identified in this application and that the statements made  
by me in this application are correct to the best of my knowledge.

Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date.

Richard J. Luebke

Date ► 11/19/02

Handwritten signature (X) ▼

X Richard Luebke

Certificate  
will be  
mailed in  
window  
envelope  
to this  
address:

Name ▼ GSE Systems, Inc.  
Attn: Richard J. Luebke  
Number/Street/Apt ▼ 9189 Red Branch Road  
City/State/ZIP ▼ Columbia, Maryland 21045

- Complete all necessary spaces  
• Sign your application in space 8

1. Application form  
2. Nonrefundable filing fee in check or money order As of  
payable to Register of Copyrights July 1,  
3. Deposit material the  
Library of Congress the  
Copyright Office filing  
101 Independence Avenue, S.E. fee for  
Washington, D.C. 20559-6000 Form TX  
is \$30.

# CONTINUATION SHEET FOR APPLICATION FORMS

## FORM TX /CON

UNITED STATES COPYRIGHT OFFICE

REGISTRATION NUMBER

TX 5-630-726



/AU

EFFECTIVE DATE OF REGISTRATION

JAN 17 2003  
(Month) (Day) (Year)

CONTINUATION SHEET RECEIVED

Page 3 of 4 pages

- This Continuation Sheet is used in conjunction with Forms CA, PA, SE, SR, TX, and VA only. Indicate which basic form you are continuing in the space in the upper right-hand corner.
- If at all possible, try to fit the information called for into the spaces provided on the basic form.
- If you do not have space enough for all the information you need to give on the basic form, use this Continuation Sheet and submit it with the basic form.
- If you submit this Continuation Sheet, clip (do not tape or staple) it to the basic form and fold the two together before submitting them.
- Part A of this sheet is intended to identify the basic application.  
Part B is a continuation of Space 2 on the basic application.  
Part C (on the reverse side of this sheet) is for the continuation of Spaces 1, 4, or 6 on the basic application.

DO NOT WRITE ABOVE THIS LINE. FOR COPYRIGHT OFFICE USE ONLY

**IDENTIFICATION OF CONTINUATION SHEET:** This sheet is a continuation of the application for copyright registration on the basic form submitted for the following work:

- **TITLE:** (Give the title as given under the heading "Title of this Work" in Space 1 of the basic form.)

**SIMPOT THERMAL HYDRAULIC NETWORK APPLICATION TOOL VERSION 1.0 PITON**

- **NAME(S) AND ADDRESS(ES) OF COPYRIGHT CLAIMANT(S):** (Give the name and address of at least one copyright claimant as given in Space 4 of the basic form.)

**RUSSIAN RESEARCH CENTER KURCHATOV INSTITUTE AND INTERDCM CORPORATION**

**A**  
Identification  
of  
Application

NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH

Year Born ▼

Year Died ▼

**B**  
Continuation  
of Space 2

Was this contribution to the work a "work made for hire"? **AUTHOR'S NATIONALITY OR DOMICILE**  
Name of Country

☐ Yes  
☐ No

OR { Citizen of ► \_\_\_\_\_  
Domiciled in ► \_\_\_\_\_

**WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK**

Anonymous? ☐ Yes ☐ No

If the answer to either of these questions is "Yes" see detailed instructions.

Pseudonymous? ☐ Yes ☐ No

**NATURE OF AUTHORSHIP** Briefly describe nature of the material created by the author in which copyright is claimed. ▼

NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH

Year Born ▼

Year Died ▼

**e**

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Name of Country

☐ Yes  
☐ No

OR { Citizen of ► \_\_\_\_\_  
Domiciled in ► \_\_\_\_\_

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**f**

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Name of Country

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☐ No

OR { Citizen of ► \_\_\_\_\_  
Domiciled in ► \_\_\_\_\_

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Use the reverse side of this sheet if you need more space for continuation of Spaces 1, 4, or 6 of the basic form.

CONTINUATION OF (Check which):

☐ Space 1☒ Space 4☐ Space 6**C**Continuation  
of other  
Spaces**FORM TX****Continuation Sheet****4**

Address for the Russian Research Center Kurchatov Institute:

Kurchatov Square 1,  
Moscow 123182  
Russia

Address for INTERDCM Corporation:

1, Kurchatov Square  
Moscow 123182  
Russia**MAIL  
TO**Certificate  
will be  
mailed in  
window  
envelope

Name ▼

**GSE SYSTEMS, INC**

Number/Street/Apt ▼

**9189 RED BRANCH ROAD**

City/State/ZIP ▼

**COLUMBIA, MARYLAND 21045****YOU MUST**

- Complete all necessary spaces
- Sign your application

**SEND ALL ELEMENTS  
IN THE SAME PACKAGE**

1. Application form
2. Nonrefundable \$30 filing fee in check or money order payable to Register of Copyrights

**MAIL TO**Register of Copyrights  
Library of Congress  
Washington, D.C. 20559-6000**D**Address for  
return of  
certificate